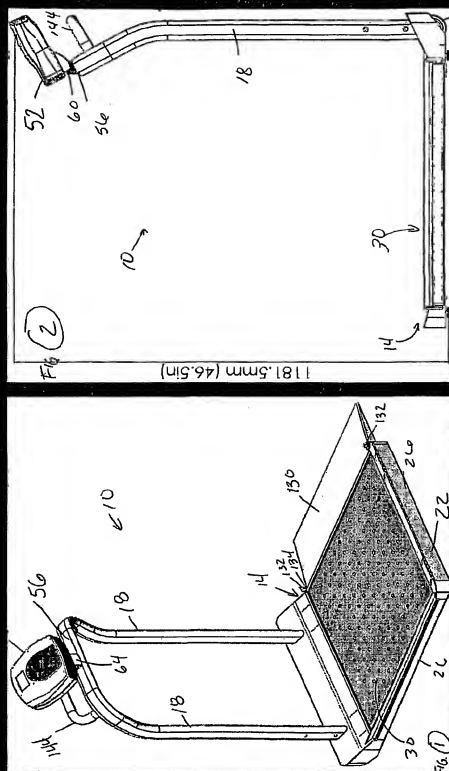


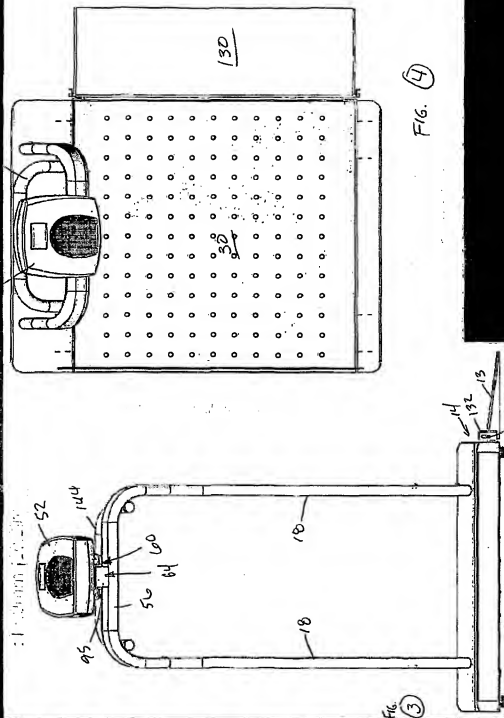
2500 SCALE – View 1



Weight 33Kg (72.6lb)

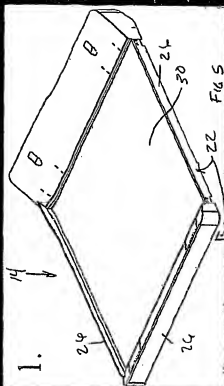
BEST AVAILABLE COPY

2500 SCALE – View 2

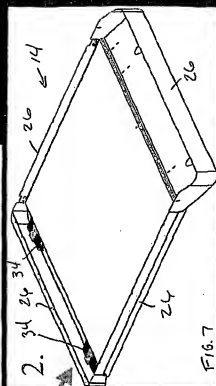


2500 SCALE – Base Assembly 1

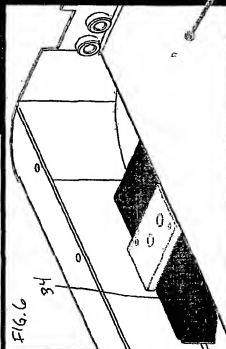
Base Top



Front Load Cell mounting

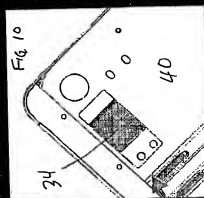
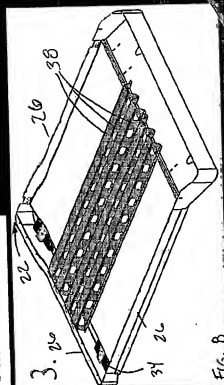


Load Cell mounting

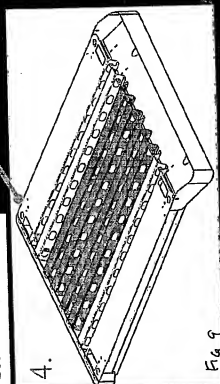


2500 SCALE – Base Assembly 2

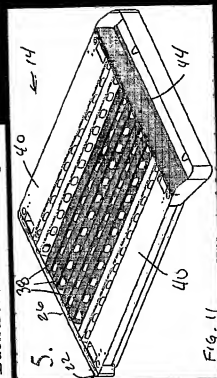
Middle reinforces



Side reinforces

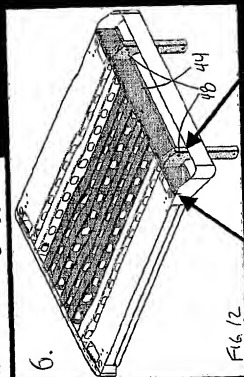


Back Load Cell mounting

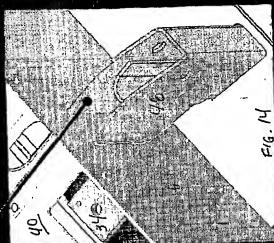
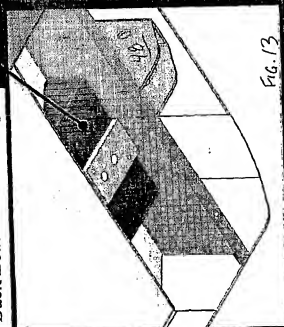


2500 SCALE – Base Assembly 3

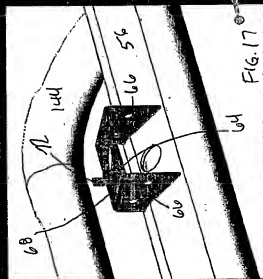
Pillar mounting support



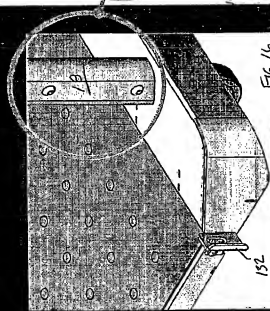
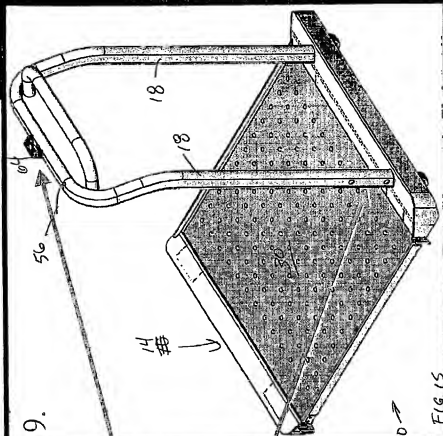
Back Load Cell mounting



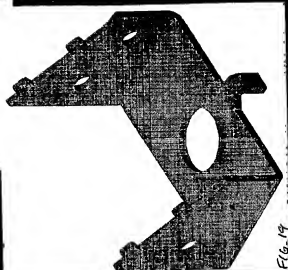
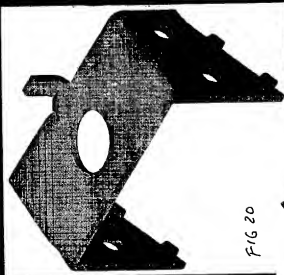
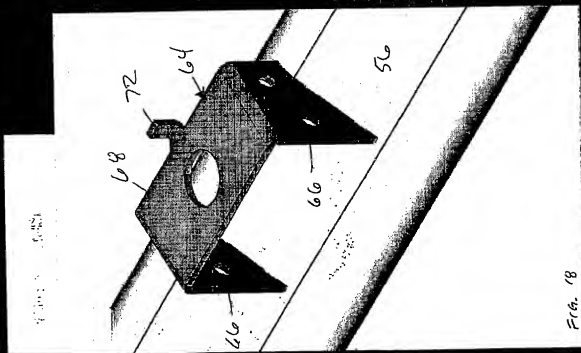
2500 SCALE – Pillar Assembly



Pillar and head mounting assembly



Tilt Mechanism - Flange base



Tilt Mechanism - Pivot

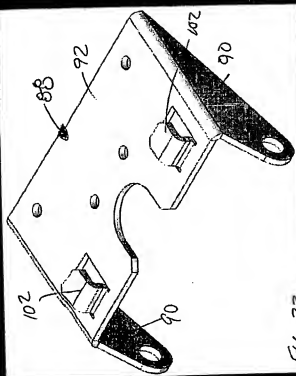


FIG. 23

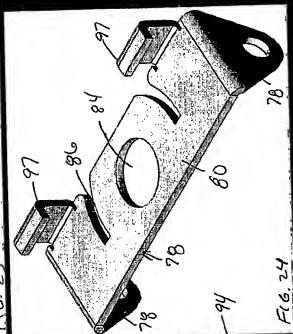


FIG. 24

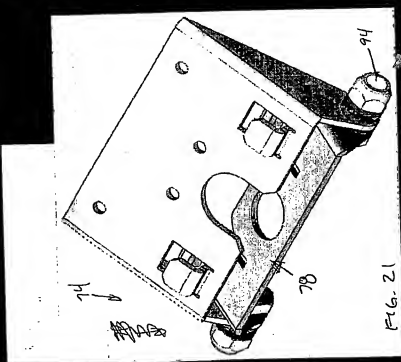


FIG. 21

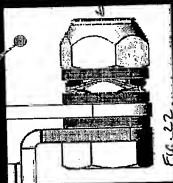
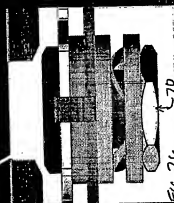
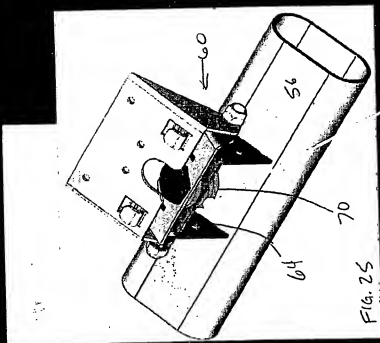
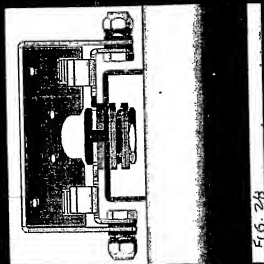
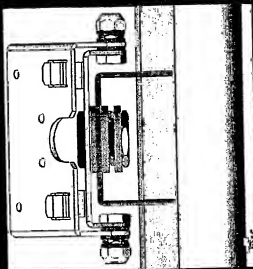
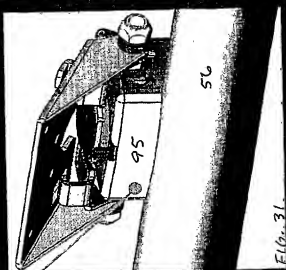
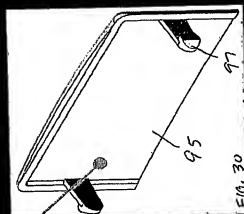
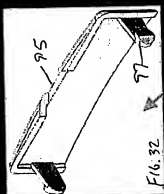
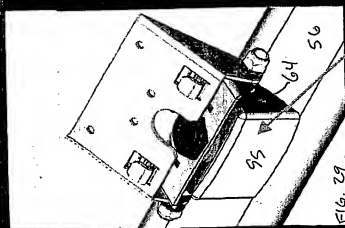


FIG. 22

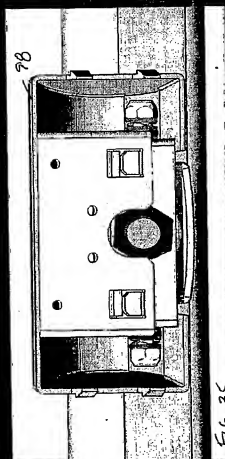
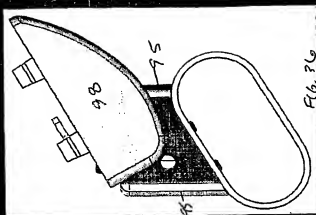
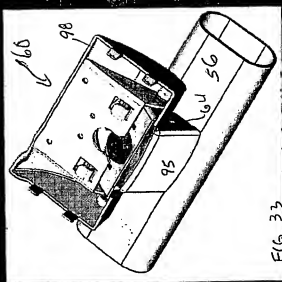
Tilt Mechanism - Swivel



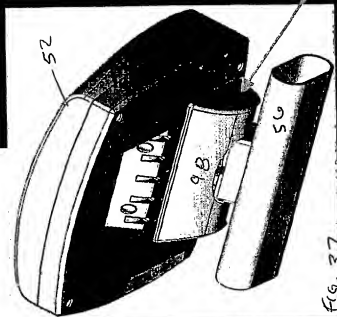
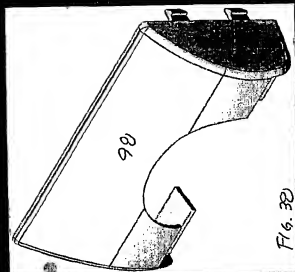
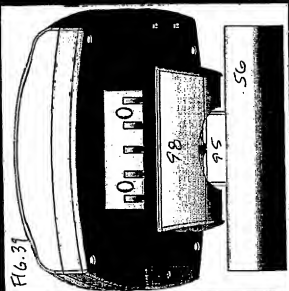
Tilt Mechanism - Covers



Tilt Mechanism

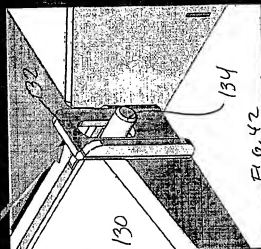
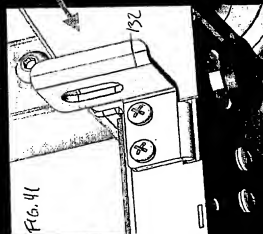
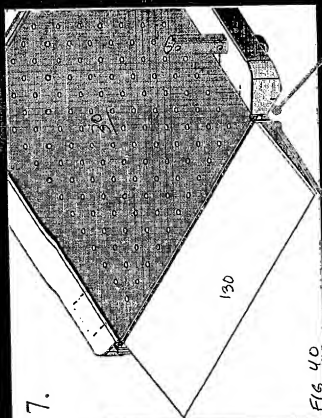


Head tilt - Cover



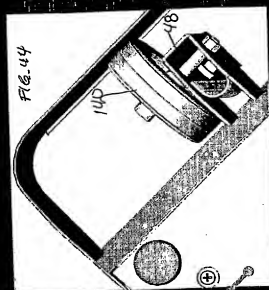
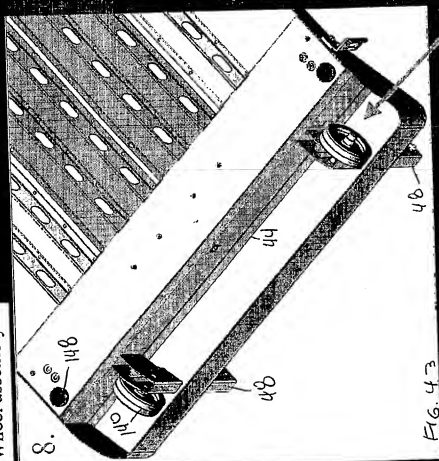
2500 SCALE - Base Assembly 4

7.
Ramp and
hinge
assembly

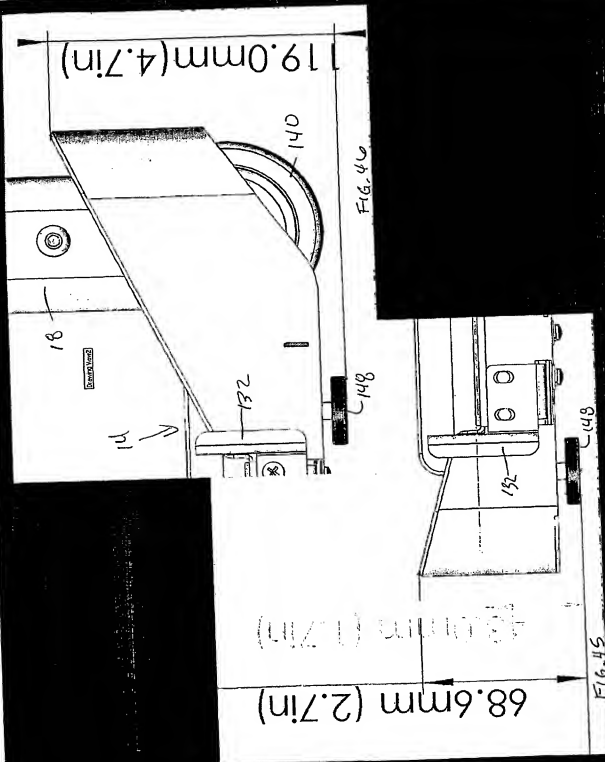


2500 SCALE – Wheel Assembly

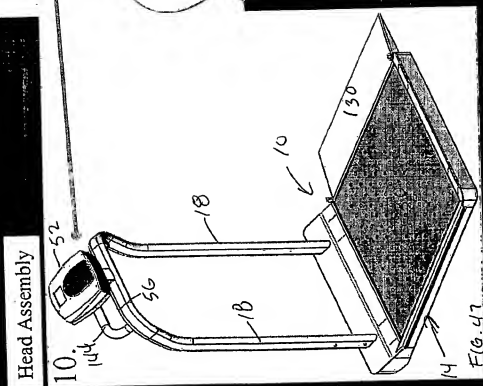
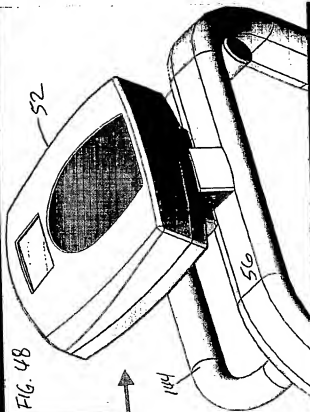
Wheel assembly



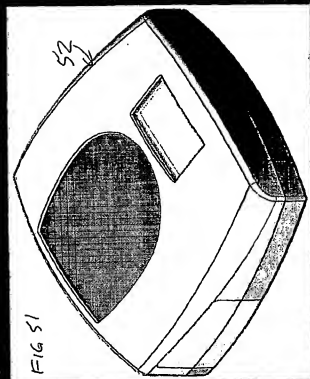
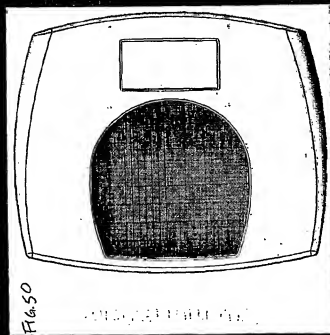
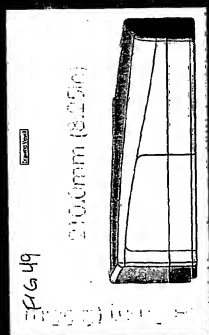
2500 SCALE - View 3



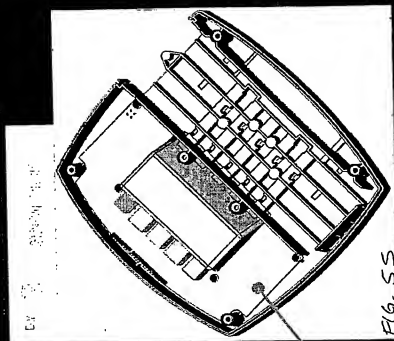
2500 SCALE - Head Assembly



Scale Head



Head Assembly – PCB



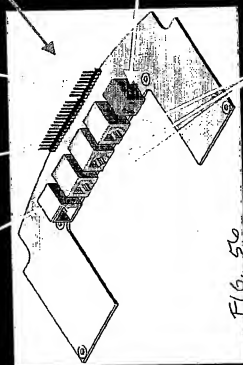
DC connector

Keyboard connector

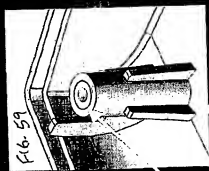
LCD connector

USB connector

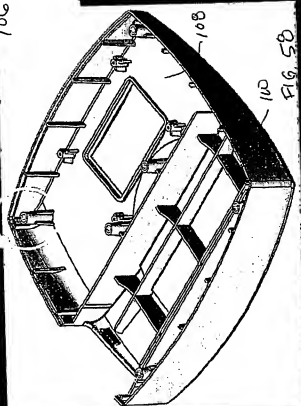
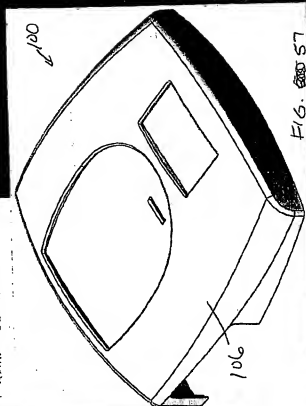
RJ connector

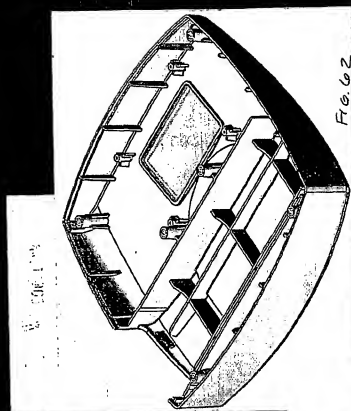


Head Assembly – Head top

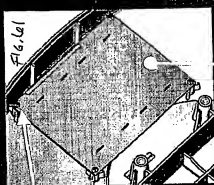
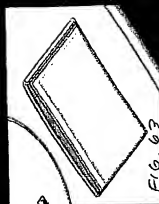


Ultrasonic/heat
welding inserts

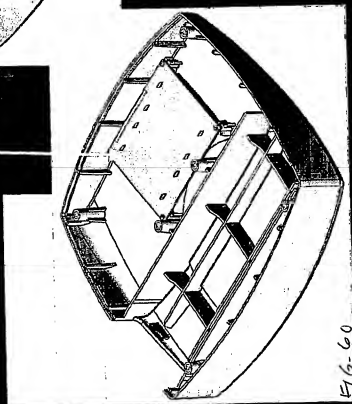




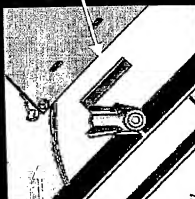
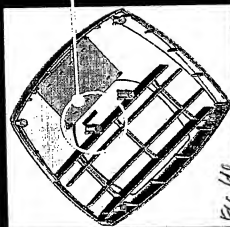
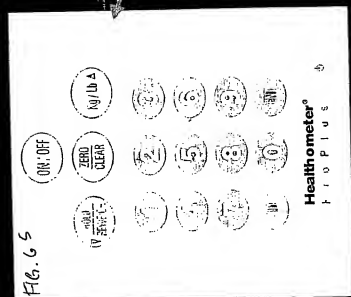
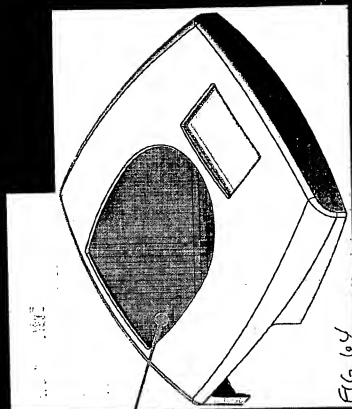
Front view



Self-Tapping Screw

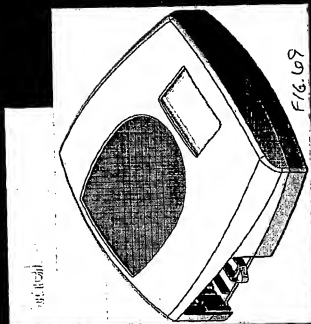
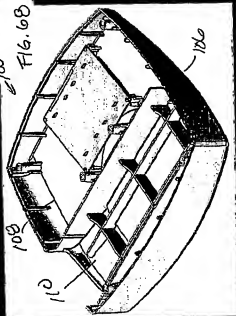
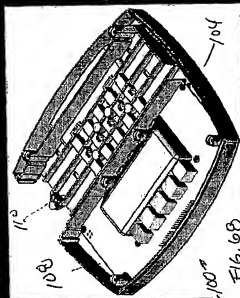


Head Assembly – Key pad

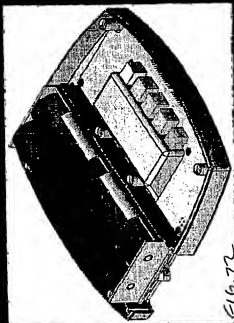
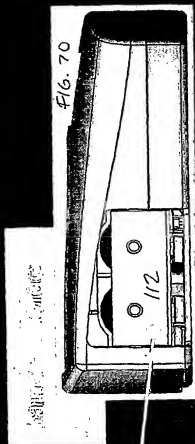


Key pad
connector
outlet

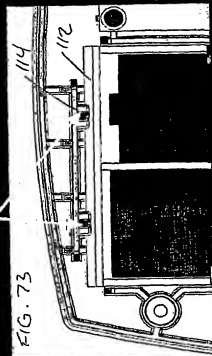
Head Assembly – Shells



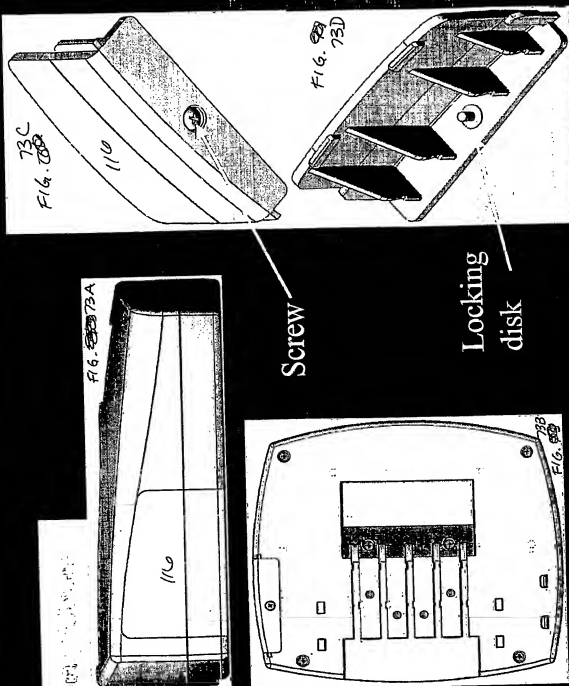
Head Assembly - Battery holder



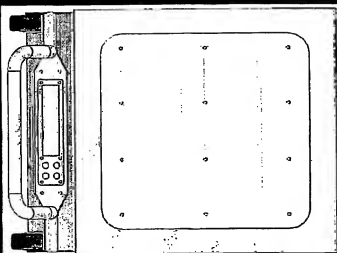
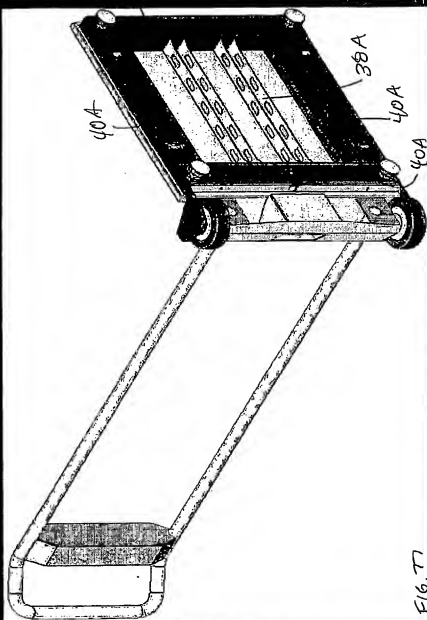
Locking step



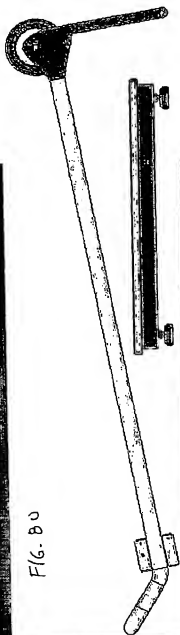
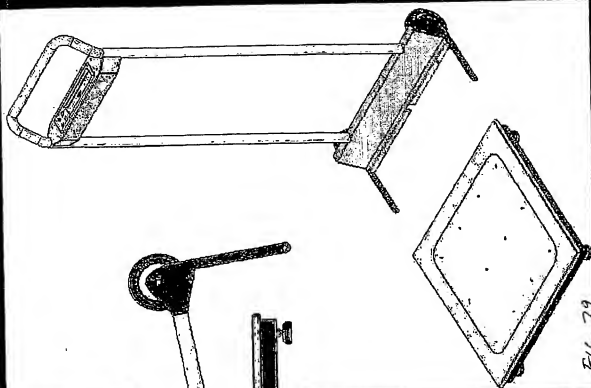
Head Assembly - Battery cover



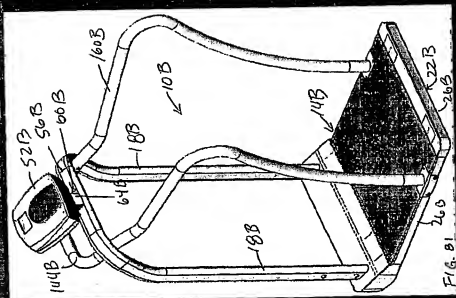
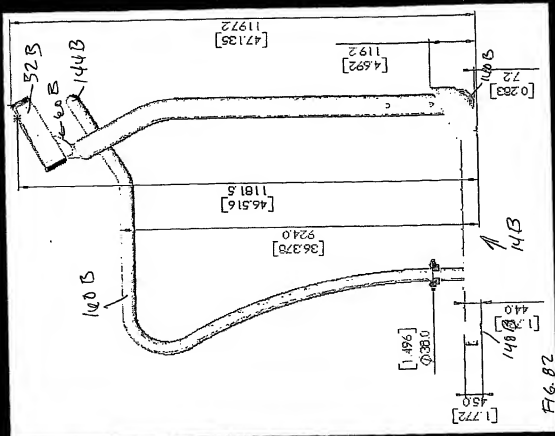
1101 Scale



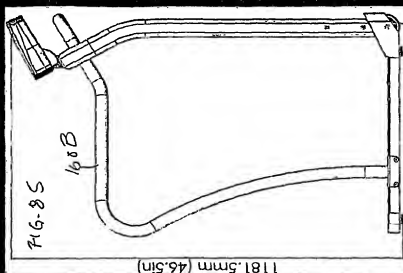
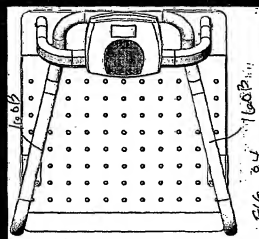
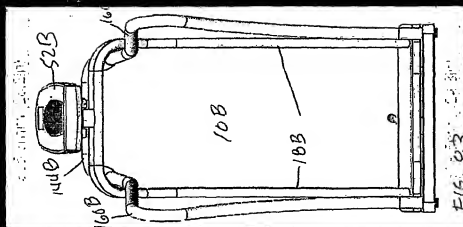
1101 Scale



2101 SCALE – View 2

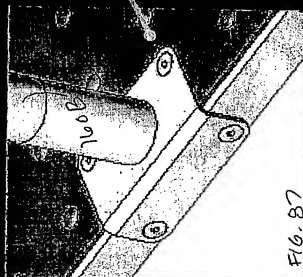
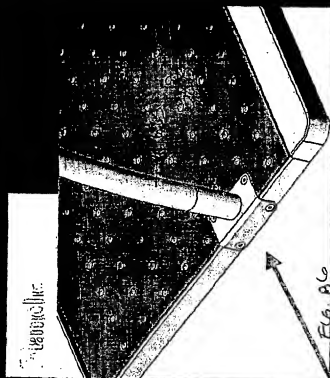


2101 SCALE - View 1



Weight 28Kg (61.5lb)

2101 SCALE - Handle assembly

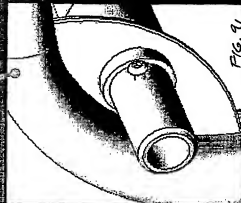
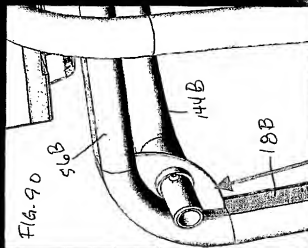
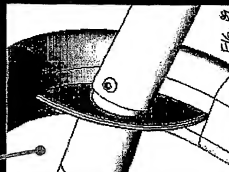
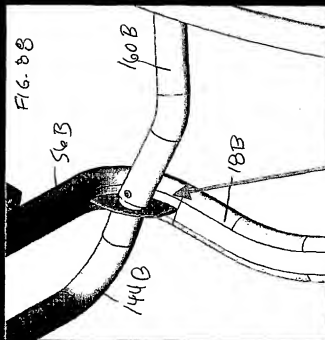


2101 SCALE – Handle assembly

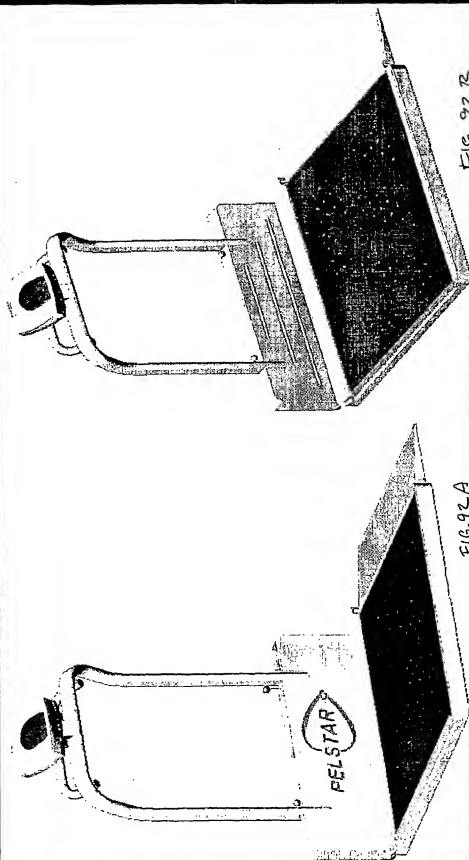
WO 2005/033637

32/66

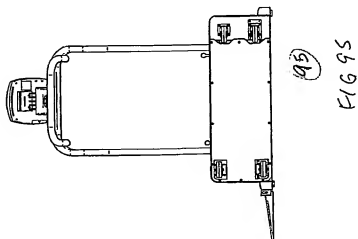
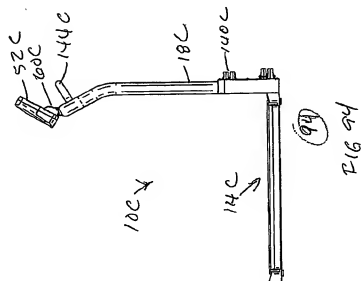
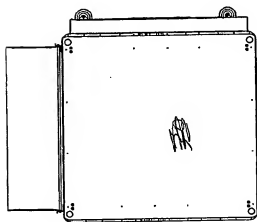
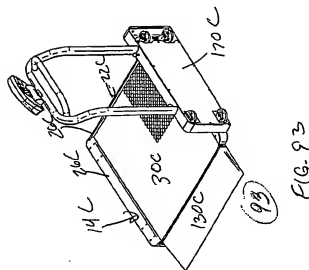
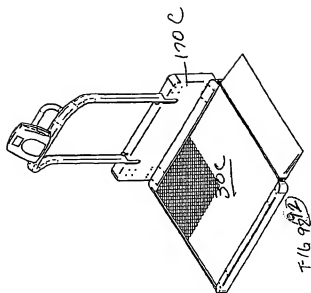
PCT/US2004/032609



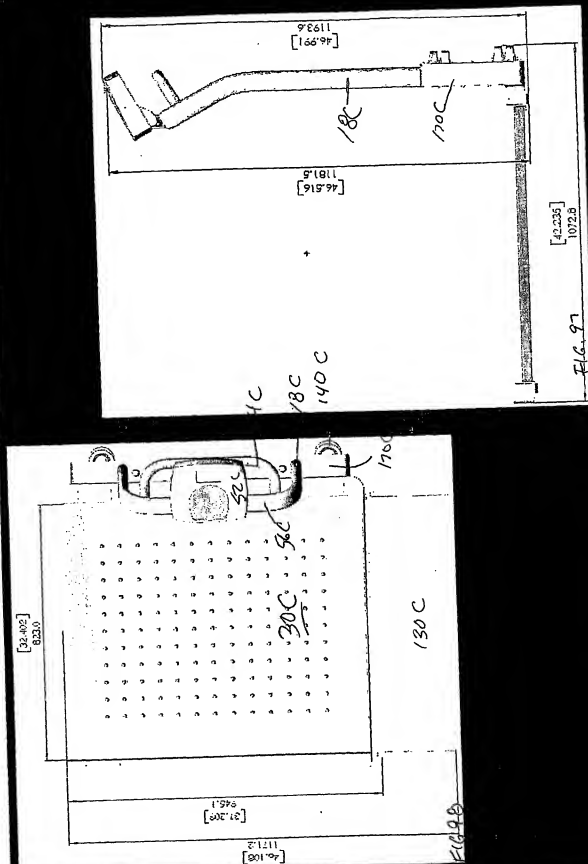
2600 SCALE – Box Design



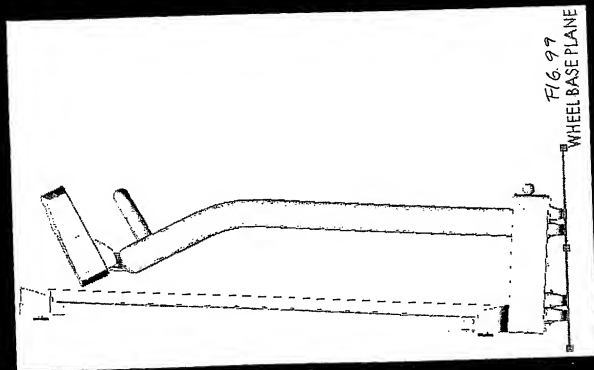
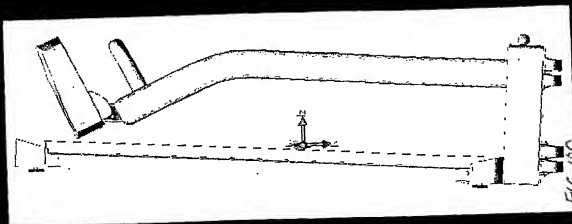
Weight 48Kg (105.5lb)



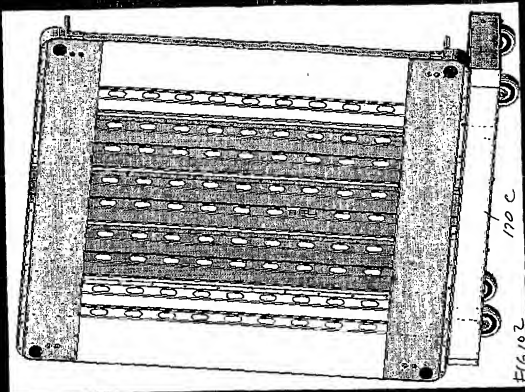
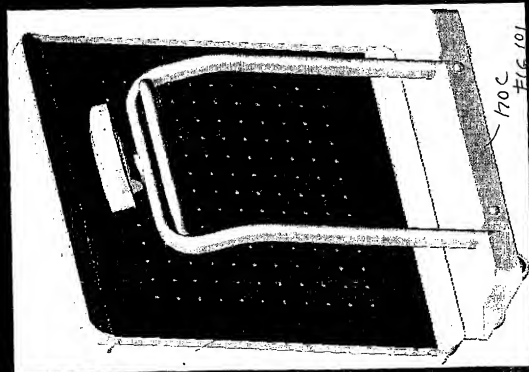
2600 SCALE – View 2



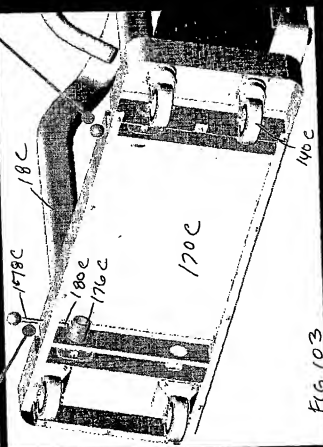
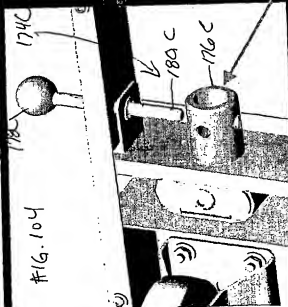
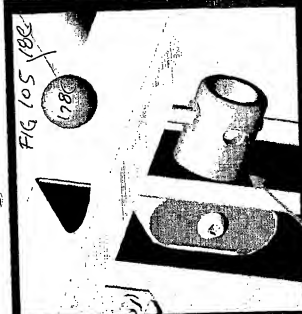
2600 SCALE – Center of gravity



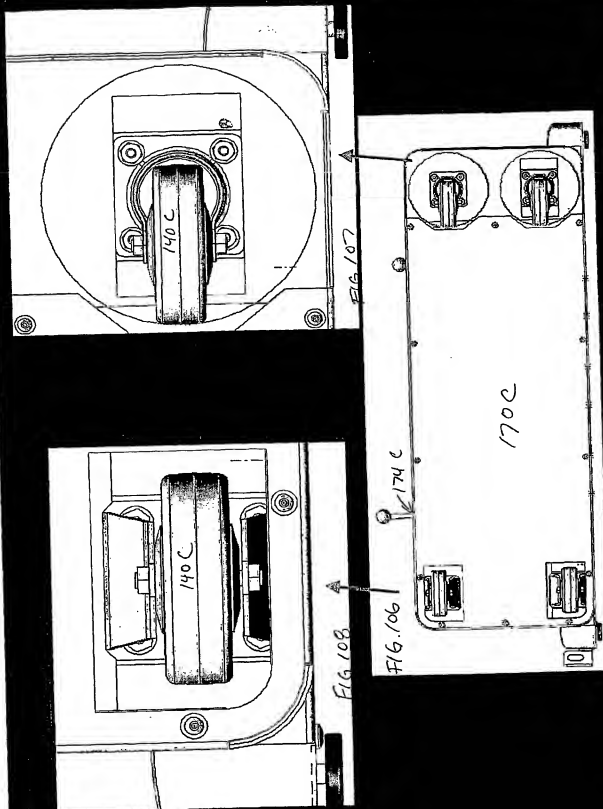
2600 SCALE - Bottom View



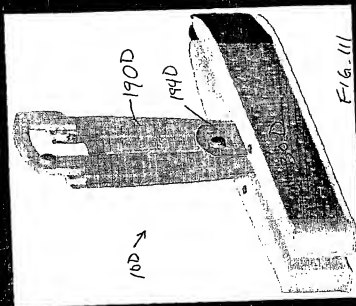
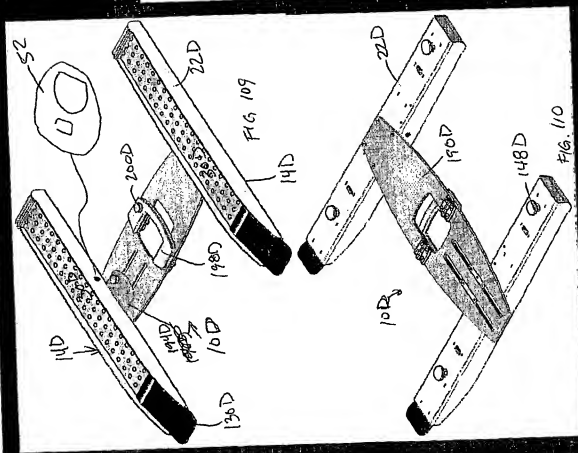
2600 SCALE – Locking Pin



2600 SCALE – Castors

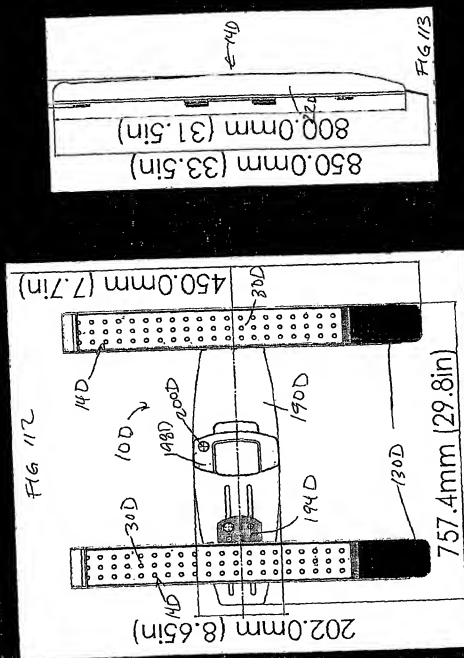


2450 SCALE - View 1



Weight 8.8Kg (19.4lb)

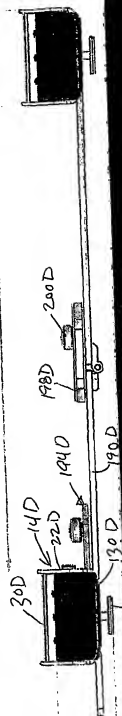
2450 SCALE – View 2



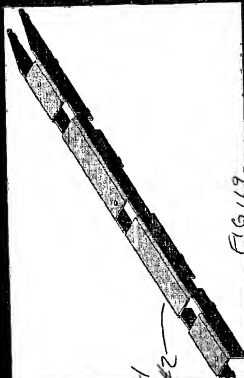
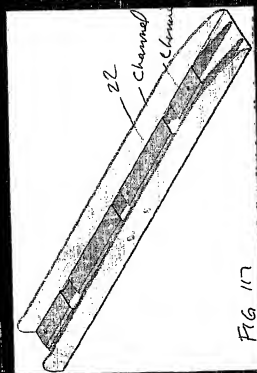
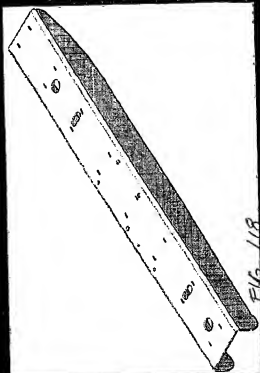
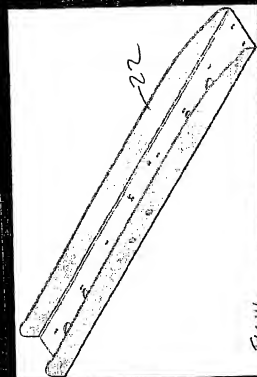
2450 SCALE - View 3



FIG. 11E



2450 SCALE - Rail assembly 1



2450 SCALE - Rail assembly 2

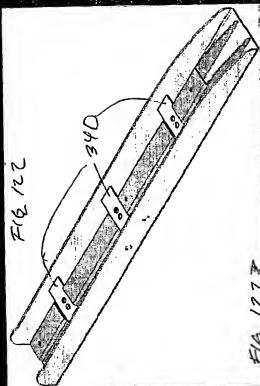
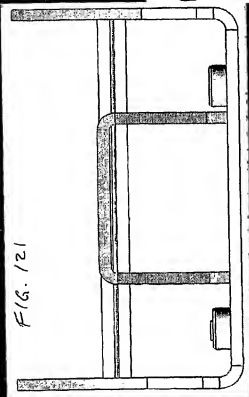
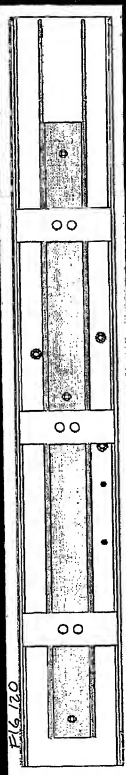


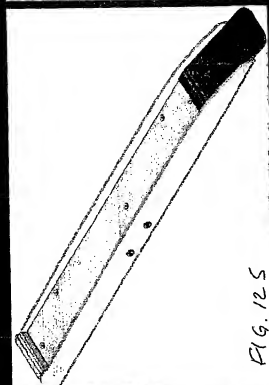
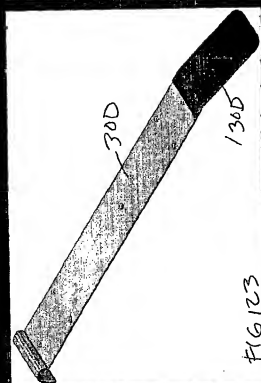
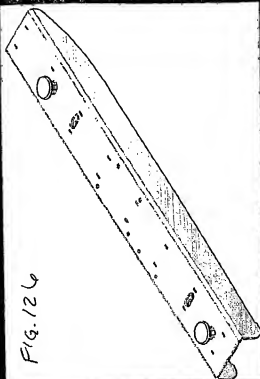
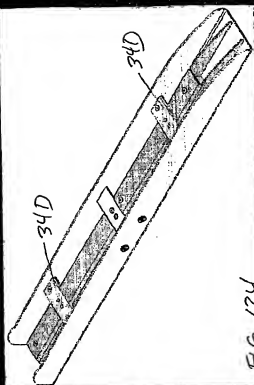
FIG. 123

2450 SCALE - Rail assembly 3

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45/66

PCT/US2004/032609



2450 SCALE - Rail section

FIG. 127



FIG. 128

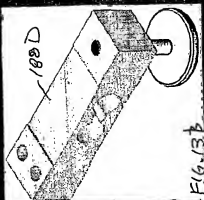
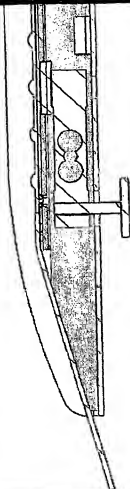


FIG. 130

FIG. 129

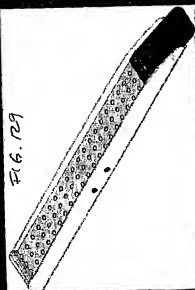
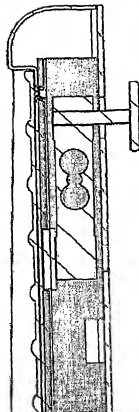
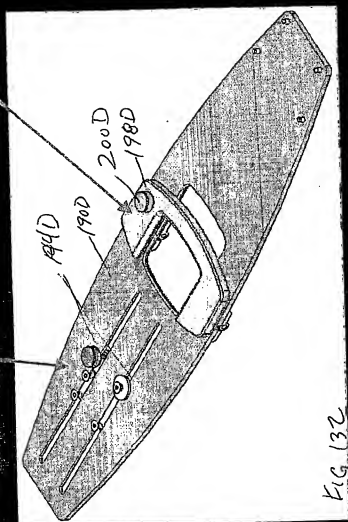
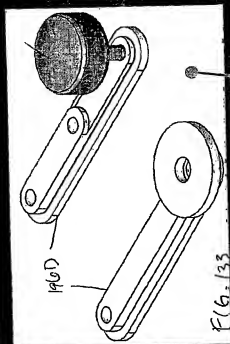
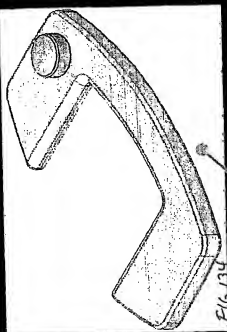


FIG. 130



2450 SCALE – Handle & Lock



2450 SCALE - Lock

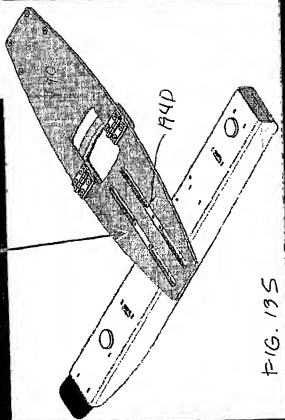
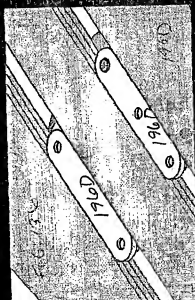
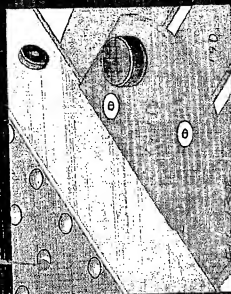
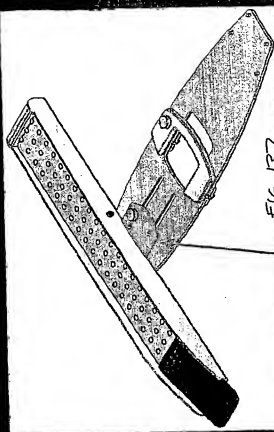
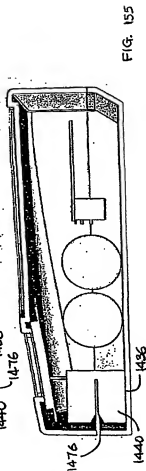
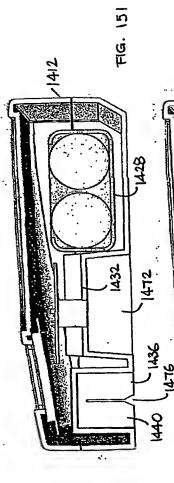
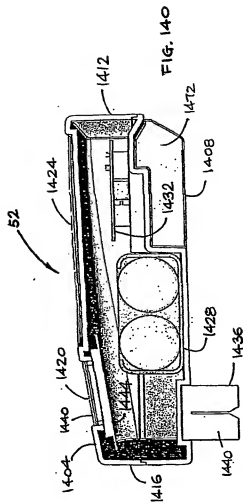


FIG. 141



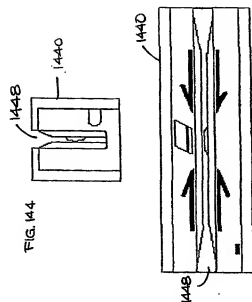
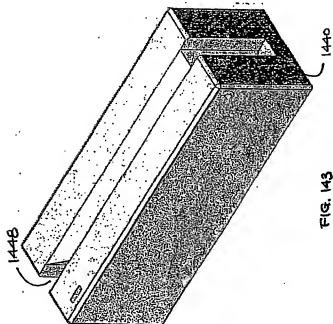
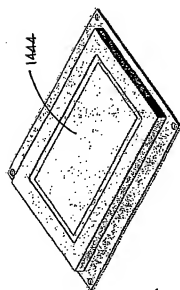
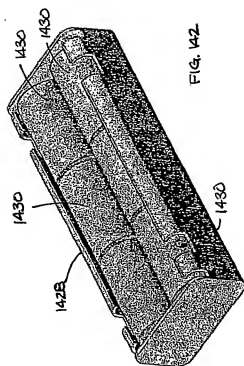


FIG. 145

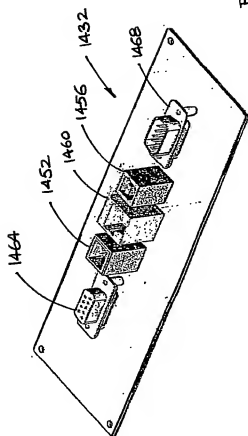


FIG. 146

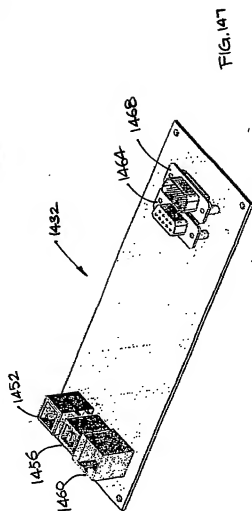


FIG. 147

FIG. 149

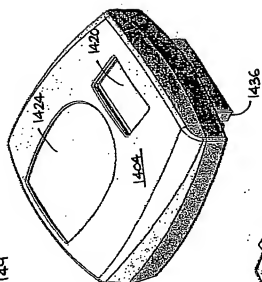


FIG. 150

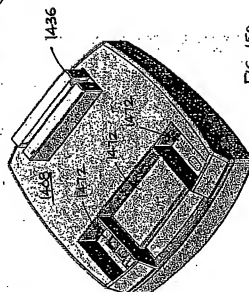
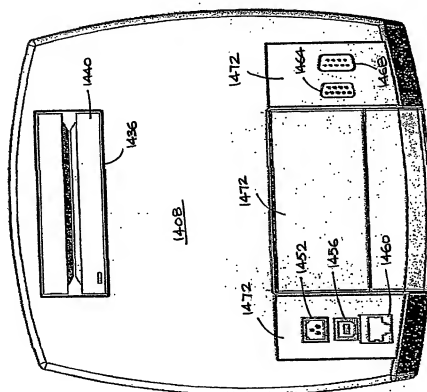


FIG. 148



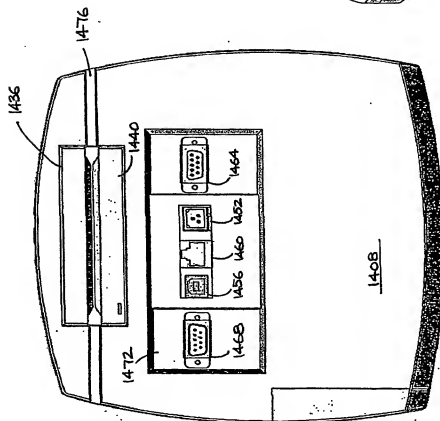
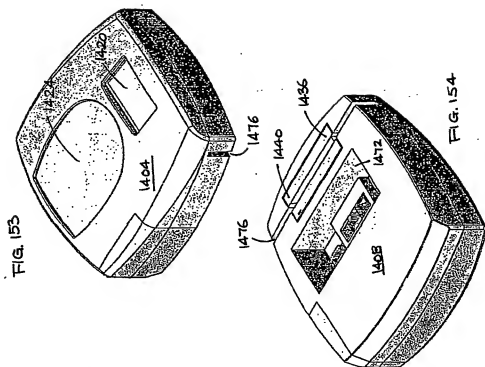
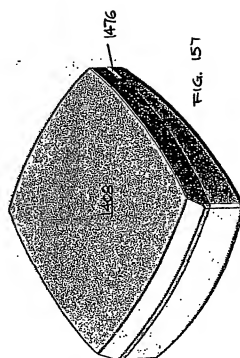
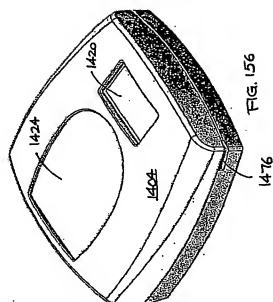


FIG. 152



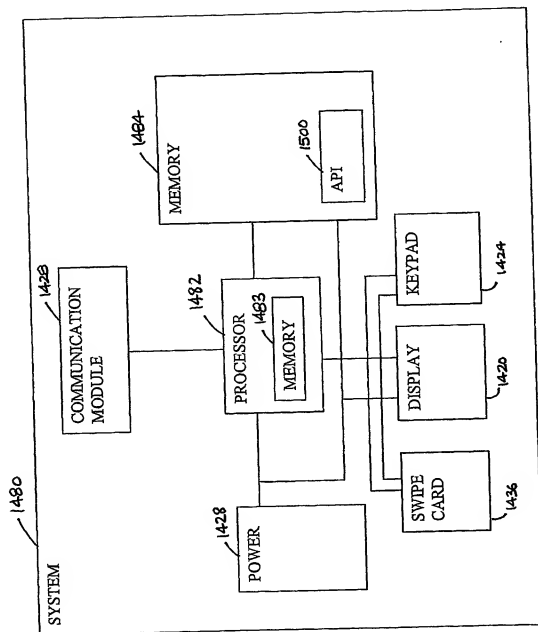


FIG. 158

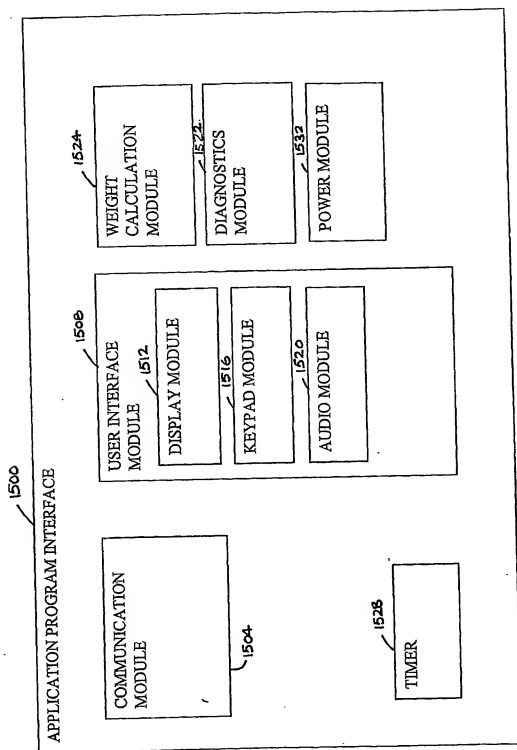


FIG. 159

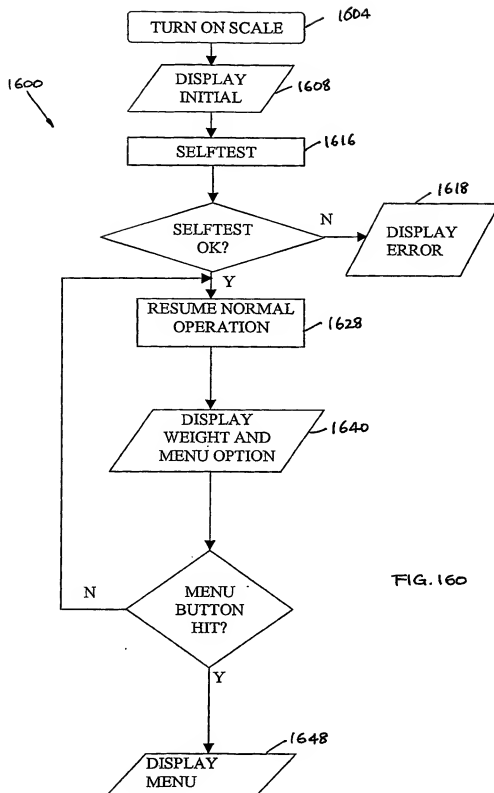


FIG. 160



FIG. 161



FIG. 164

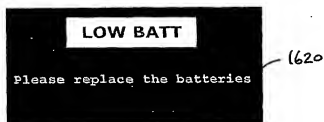


FIG. 162

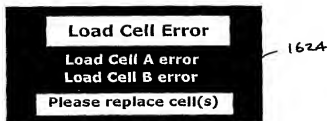


FIG. 163



FIG. 165

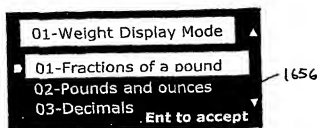


FIG. 166

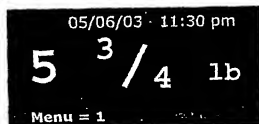


FIG. 167A



FIG. 167B

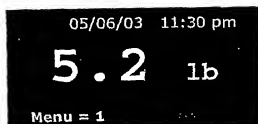


FIG. 168



FIG. 169

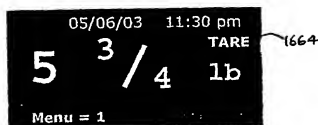


FIG. 170

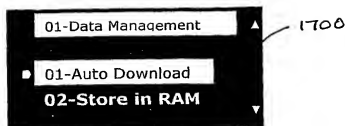


FIG. 171



FIG. 172

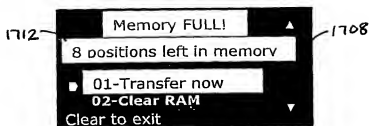


FIG. 173

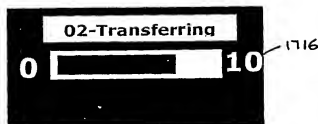


FIG. 174

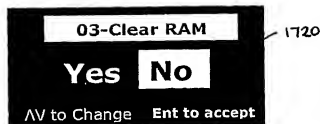


FIG. 175

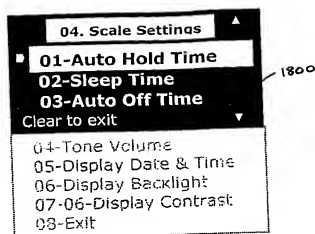


FIG. 176



FIG. 177

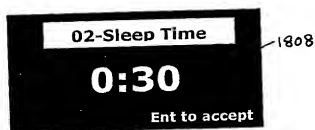


FIG. 178



FIG. 179

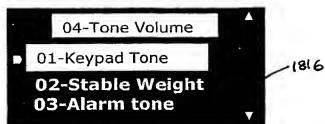


FIG. 180

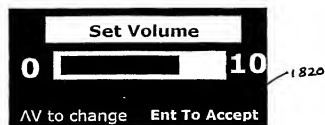


FIG. 181



FIG. 182



FIG. 183

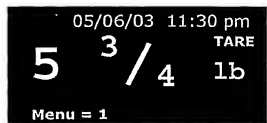


FIG. 184

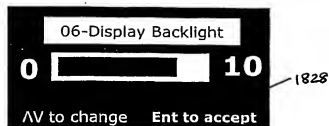


FIG. 185

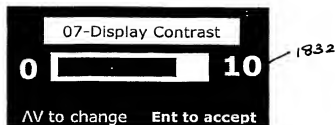


FIG. 186



FIG. 187



FIG. 188



FIG. 189



FIG. 190

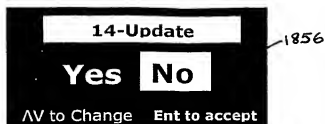


FIG. 191

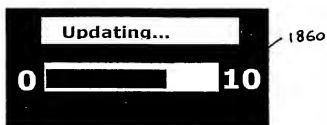


FIG. 192

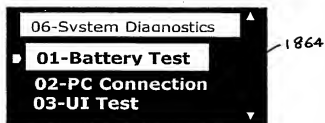


FIG. 193

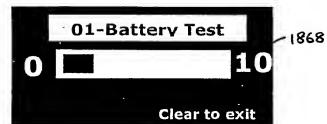


FIG. 194



FIG. 195

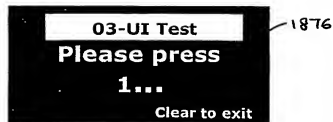


FIG. 196



FIG. 197



FIG. 198



FIG. 199



FIG. 200



FIG. 202

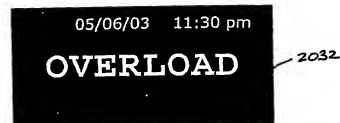


FIG. 203

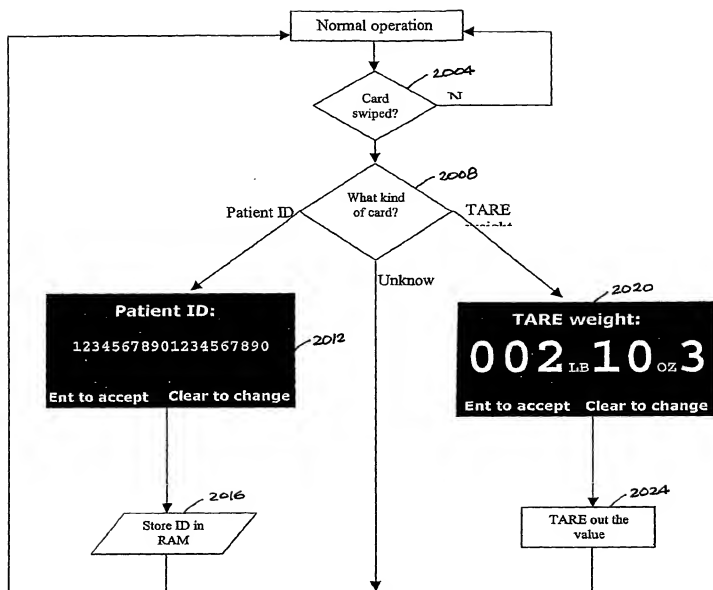


FIG. 201

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